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Inventor : **Corradi, Paolo**

**Via U. Foscolo, 59**

**I-41019 Soliera (IT)**

Inventor : **Corradi, Giorgio**

**Via A. Grandi, 336**

**I-41019 Soliera (IT)**

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Representative : **Gardi, Giuliano**

**GARDIPATENT Palazzo Prora Via Giardini, 605**

**I-41100 Modena (IT)**

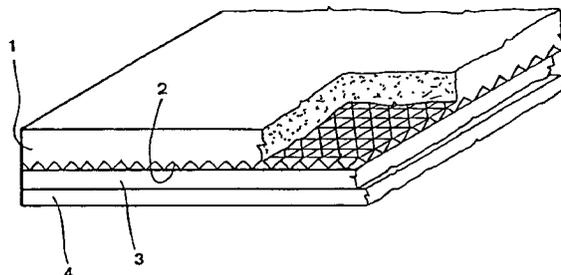
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Applicant : **CORRADI, Giorgio**  
**Via A. Grandi, 336**  
**I-41019 Soliera (IT)**

**Refractive film with a high degree of luminescence.**

The film, both refractive and highly luminescent, is designed to highlight the outline of a hazard or obstruction not only when invested directly with light from a natural or artificial source but also in darkness. The luminescent effect is produced by a sheet of phosphor coated material (3), and the refraction by a transparent top sheet (1) of which the reverse face incorporates a matrix of optical prisms (2) anchored directly to the luminescent sheet (3). The product is developed particularly with road signs in mind.

Fig. 1





European Patent  
Office

EUROPEAN SEARCH REPORT

Application Number

EP 92 83 0144

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	DE-B-2 828 558 (G. EBERT) * column 4, line 15 - line 45; figures 1,2 * ---	1,2	G02B5/124 G09F13/20
Y	DE-B-2 355 362 (ROWLAND DEVELOPMENT CORP.) * column 4, line 28 - line 54 * * column 5, line 43 - column 6, line 46; figures 1,3 * ---	1,2	
A	US-A-2 375 177 (T.S. REESE) * page 3, left column, line 31 - line 74; figures 2,3 * ---	1	
A	US-A-4 656 072 (J.W. COBURN JR. ET AL.) * column 3, line 7 - line 44; figure 1 * ---	1,2	
A	EP-A-0 356 005 (MINNESOTA MINING AND MANUFACTURING COMPANY) * page 4, column 2 - line 18 * * page 5, line 44 - line 53 * * page 6, line 34 - line 44; figure 3 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G02B B44F E01F G09F
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 16 SEPTEMBER 1992	Examiner VONMOERS F.
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	

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